Attorney Docket No.: 53470.003013

LISTING OF THE CLAIMS:

Claims 1-7, 12-15, and 18-24 have been amended.

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently Amended) A method of processing multiple incoming jobs in a

reporting system, the method comprising the steps of:

assigning each of the multiple incoming jobs a respective plurality of priority

values: and

servicing each of the multiple incoming jobs based on the respective plurality of

priority values assigned to each of the multiple incoming jobs and on a non-random servicing

scheme, wherein the servicing of each of the multiple incoming jobs includes scheduling each of

the multiple incoming jobs for servicing at a later time.

(Currently Amended) The method of claim 1, wherein the step of assigning each 2.

of the multiple incoming jobs a plurality of priority values is based on at least one attribute of

each of the multiple incoming jobs.

3. (Currently Amended) The method of claim 2, wherein the at least one attribute of

each of the multiple incoming jobs is-includes at least one of an assigned value of each of the

multiple incoming jobs, an estimated cost of each of the multiple incoming jobs, a project to

which each of the multiple incoming jobs belongs, a requestor of each of the multiple incoming

jobs, and a group to which the requester of each of the multiple incoming jobs belongs.

- 2 -

U.S. Patent Application No. 09/884,475 Attorney Docket No.: 53470,003013

 (Currently Amended) The method of claim 1, wherein each of the multiple incoming jobs is one of a report or a request.

 (Currently Amended) The method of claim 1, wherein the non-random servicing scheme effects processing of each of the multiple incoming jobs based solely on the plurality of priority values of each respective of the multiple incoming jobs.

 (Currently Amended) The method of claim 1, wherein the non-random servicing scheme effects processing of <u>each of</u> the multiple incoming jobs based <u>on</u> the <u>plurality of priority</u> values of each <u>respective of the multiple</u> incoming jobs and on a servicing formula.

7. (Currently Amended) The method of claim 6, wherein the servicing formula is a fair share formula, the fair share formula effecting servicing of each of the multiple of incoming jobs, which has been submitted by a requestor, based on the a number of incoming jobs the requester has submitted.

- (Original) The method of claim 6, wherein the servicing formula is a first infirst out formula.
- (Previously presented) The method of claim 6, wherein the servicing formula is overridden by an administrator.
- (Original) The method of claim 6 wherein the servicing formula is altered on a scheduled basis.

U.S. Patent Application No. 09/884,475 Attorney Docket No.: 53470,003013

11. (Cancelled)

12. (Currently Amended) The method of claim 1, further including the step of:

placing each of the multiple incoming jobs into a selected queue, selected from a plurality

of possible queues, based on the plurality of priority values assigned to each of the multiple

incoming jobs; and

the step of servicing each of the multiple incoming jobs is performed based on the

selected queue into which each of the multiple incoming jobs is placed.

13. (Currently Amended) The method of claim 12, wherein assigning the plurality of

priority values to each of the multiple incoming jobs is based on a priority function, the priority

function determining a-the plurality of priority values based on a set of priority variables, the

priority variables associated with each of the multiple incoming jobs.

14. (Currently Amended) The method of claim 12, wherein the selected queue

includes a plurality of sub-queues, and wherein the step of assigning each of the multiple

incoming jobs a plurality of priority values includes assigning a queue priority value and a sub-

queue priority value; and

the step of placing each of the multiple incoming jobs into a selected queue includes

placing each of the multiple incoming jobs into a-the selected queue based on the queue priority

value and into a selected sub-queue, within such-the selected queue, based on the sub-queue

priority value.

- 4 -

U.S. Patent Application No. 09/884,475 Attorney Docket No.: 53470.003013

15. (Currently Amended) The method of claim 12, wherein the non-random servicing

scheme assigns threads to the plurality of queues.

16. (Original) The method of claim 12, wherein the priority scheme is altered on

a schedule basis.

17. (Original) The method of claim 12, wherein the priority scheme is overridden

by an administrator.

18. (Currently Amended) The method of claim 15, further including the step of

moving the threads from one-a first queue to a second queue of the plurality of queues based on

the non-random servicing scheme.

19. (Currently Amended) A system for processing multiple incoming jobs in a

reporting system, the system comprising:

a priority setting portion that assigns a <u>plurality of priority values</u> to each <u>of the multiple</u>

incoming jobs;

a service portion that processes each of the multiple incoming jobs based on the plurality

of priority values assigned to each of the multiple incoming jobs and on a non-random servicing

scheme, wherein the service portion that processes each of the multiple incoming jobs includes

scheduling each of the multiple incoming jobs for servicing at a later time.

- 5 -

U.S. Patent Application No. 09/884,475

Attorney Docket No.: 53470.003013

20. (Currently Amended) The system of claim 19, wherein the priority setting portion

assigns the plurality of priority values to each of the multiple incoming jobs based on at least one

attribute of each of the multiple incoming jobs.

21. (Currently Amended) The system of claim 19, further including a queue

placement portion that places each of the multiple incoming jobs into a selected queue, selected

from a plurality of possible queues, based on the plurality of priority values assigned to each of

the multiple incoming jobs; and the service portion processes each of the multiple incoming jobs

based on the selected queue into which each of the multiple incoming jobs is placed.

22. (Currently Amended) A processor-readable medium comprising code for

execution by a processor to prioritize and service multiple incoming jobs, that comprise one or

more reports to be processed in a reporting system, the medium comprising:

code for assigning a plurality of priority values to each of the multiple incoming jobs; and

code for processing each of the multiple incoming jobs based on the plurality of priority

values assigned to each of the multiple incoming jobs and a non-random servicing scheme,

wherein the code for processing each of the multiple incoming jobs includes scheduling each of

the multiple incoming jobs for servicing at a later time.

23. (Currently Amended) The medium of claim 22, wherein the code for assigning a

plurality of priority values to each of the multiple incoming jobs uses at least one attribute of

each of the multiple incoming jobs.

- 6 -

24. (Currently Amended) The medium of claim 22, wherein the code for assigning a plurality of priority values to each of the multiple incoming jobs effects placement of each of the multiple incoming jobs into a selected queue, which is selected from a plurality of queues, and the code for processing each of the multiple incoming jobs processes each of the multiple incoming jobs based on the selected queue into which each of the multiple incoming jobs is placed.